



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBW7105G00231-3G
Job Sheet 171110



Part No: RBW7105G00231-3G

Job Qty: 1 ea

Part Name: Engine Lifting Tool



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/29/18

Job Tracking No:

Due Date: 3/12/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG RBW7105G00231-3G Rev 10 IPP Rev A 18.01.26 New issue DP Verify DD

Ship Via:

delivery TBA

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	1 pcs		3/12/18	0.00	0.00	Purchasing		DEC 28 2018
110	Packaging	1 pcs		3/12/18	0.00	0.00	Packaging2		DEC 28 2018
120	QC	1 pcs		3/12/18	0.00	0.00	QC6		DEC 31 2018
121	Small Fab	1 pcs		3/12/18	0.00	0.00	Small Fab-7		9-89
122	QC	1 pcs		3/12/18	0.00	0.00	QC5		DAS 38
130	Packaging	1 pcs		3/12/18	0.00	0.00	Packaging3		28 9-89
140	QC21-FG	1 Ea		3/12/18	0.00	0.00	QC21		JAN 07 2019

Part Op 100 - Issue P/O: 038528 MANUFACTURE RBW7105G00231-3G AS PER DWG Supplier: METEC -Certificate of Descriptions: conformity is required ***Exclude Placard and any stickers***

121 - 1-Load test as per DWG RBW7105G00231-3G WEIGHT TEST. 2-Fill out first article weight test form. 3-Engrave and install placard as per DWG. 4-Apply emblem -27 and -29 as per DWG.

Job BOM

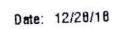
Part / Item	Component Name	Quantity	Operation	Container
RBW7105G00231-3GP	Engine Lifting Tool	1 pcs (1 ea)	100-Purchasing	5140743
90081A077	Drive Screw	4 (4 ea)	121-Small Fab	5048890
RB41011	Dart Tooling Placard, Aluminum	1 Ea (1 ea)	121-Small Fab	5021040
RBW7105G00231-3G-27	Emblem	1 (1 ea)	121-Small Fab	50417593
RBW7105G00231-3G-29	Emblem	1 (1 ea)	121-Small Fab	5047584

Job Allocations

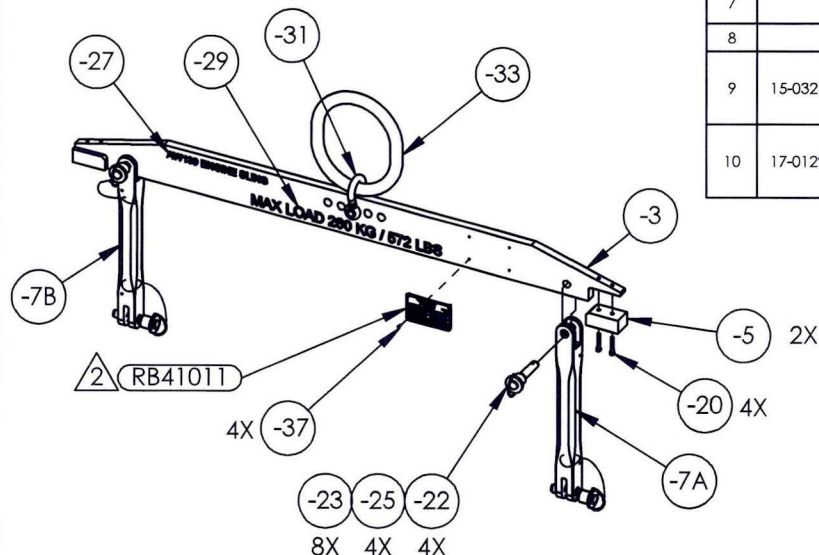
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	RBW7105G00231-3GP	1	0	0
121-Small Fab	90081A077	4	0	0
	RB41011	1	954	0
	RBW7105G00231-3G-27	1	0	0
	RBW7105G00231-3G-29	1	0	0

Part Specifications

Specifications could not be found.

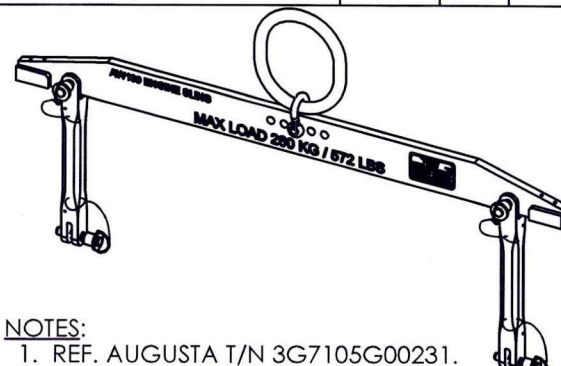


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ASSY -7B	ASSY -7A	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-3	1	SPREADER BAR	6061-T6		2
			-5	2	BLOCK	6061-T6		3
			-7A	1	RIGHT ARM	6061-T6		4
			-7B	1	LEFT ARM	6061-T6		5
		B/O	-20	4	SOCKET HEAD CAP SCREW	STEEL	10-24 X 1-1/8 (MCMaster-CARR #91251A248)	1
		B/O	-22	4	QUICK RELEASE PIN	S.S.	Ø1/2 X 1-1/2 USABLE (MCMaster-CARR #92384A092)	1
		B/O	-23	8	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMaster-CARR #3896T31)	1
		B/O	-25	4	LANYARD	COATED STEEL	Ø1/16 X 12 (CARR LANE #CL-2-C)	1
		B/O	-27	1	EMBLEM	VINYL	BLACK, CUT VINYL (SIGNS NOW)	6
		B/O	-29	1	EMBLEM	VINYL	BLACK, CUT VINYL (SIGNS NOW)	7
		B/O	-31	1	7/16" SCREW PIN SHACKLE	STEEL	3/4 X 1/2 X 1-1/2 (MCMaster-CARR #3560T46)	1
		B/O	-33	1	OBLONG LINK	STEEL	Ø3/8 X 2-1/2 X 3-1/2 (MCMaster-CARR #3119T2)	1
		B/O	-37	4	DRIVE SCREW	COATED STEEL	#2 X 1/4 (MCMaster-CARR #90081A077)	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1
ASSY -7B	ASSY -7A							

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DELETED 2 SPLIT RINGS & THEIR HOLES IN -7A & -7B, WRAP LANYARD AROUND -7A & 7B PER D.W.	3/25/2009	WP	DW
2		CH'D -5, -7A & -7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010	WP	DW
3		CH'D MAX. LOAD FROM 260 KG TO 572 LBS., CH'D -3 THICKNESS FROM .590 TO .625, CH'D -7A & 7B HOLES FROM Ø.512 TO Ø.500 & END DIM'S. FROM .300 TO .310, CENTER OPENING FROM .610 TO .630, & END RADIUS FROM .605 TO .625, CH'D -9 Ø FROM 1.024 TO 1.00 PER D.W.	5/12/2010	RJC	RW
4		CH'D MAX. LOAD EMBLEM -29, CH'D -7A, -7B, -11 & ADDED -31, -33 BOM INFO, ADDED REF. DIMS. -3, -7A, -7B, CH'D -7A & -7B DIM'S FROM .630 TO .640 +.010/-0.000, & .321 TO .331 +.010/-0.000 PER S.E.	4/26/2011	RJC	RW
5		ADDED -7A & -7B STRESS RELIEVE PER R.W. CORRECTED Ø.551 PLACEMENT PER G.E. ADDED NOTE 1 -7A & -7B, ADDED -37 PER R.W.	6/27/2011	RJC	RW
6		REPLACED -9, -11, -13, -15, -17, & -19 WITH -22. ADDED -37. CH'D DIM'S FROM .XXX TO .XX ON NON-CRITICAL PARTS. -7A & -7B CH'D HOLES WAS Ø.500 AND .551 IS 2X Ø.500-.505 ✓ Ø.56 X 45°	8/7/2013	RJC	DW
7		DELETED -1, CH'D -3 FROM 1018 TO 6061, CH'D -5 TO BOLT ON, CH'D -7A & 7B TO ASSY, ADDED -10, -12, -14, -16, -18 & -20.	10/4/2013	JAG	DW
8		DELETED -10, -12, -14, -16, & -18. CH'D -7A & -7B WAS ASSY IS SINGLE PIECE. WAS 1018 IS 6061	1/23/2014	PMW	DW
9	15-0327	UPDATED TO NEW DRAFTING STANDARDS. CH'D PLACARD TO DART, REMOVED DASH No, AND DELETED DWG. ADDED ENGRAVE PLACARD NOTE. -3 CH'D DIM WAS 1.00 IS 5X 1.00. -7A & -7B CH'D DIMS WAS .64 IS .69, WAS .31 IS .28, WAS .33 IS .34 +.01 -.00. ADDED DIMS 2X TRUE Ø.09 THRU ALL, 2.60, 2.60, 2X .31.	10/8/2015	DPD	JAG
10	17-0129	-3 CH'D DIM'S WAS 26.94 IS (26.94), WAS 2X .80 IS 3X .80. ADDED DIM'S 4X Ø.089 ✓ .25, 2X .65, 2X 1.700, 2X 2.950, 2X 4.23. ADDED NOTE Δ. -5 CH'D DIM WAS 2X Ø.201 THRU ALL L J Ø.375 ✓ .19 IS 2X Ø.221 THRU ALL L J Ø.375 ✓ .19. -7A, 7B ADDED NOTE Δ. -37 CH'D B/O INFO WAS 1/8 #90081A074 IS #2 X 1/4 #90081A077.	6/1/2017	RJC	JAG



NOTES:

- REF. AUGUSTA T/N 3G7105G00231.
- ENGRAVE RB41011 PLACARD WITH T/N, S/N, "SWL 260 KG/572 LBS," "WEIGHT TESTED TO 390 KG/ 858 LBS."

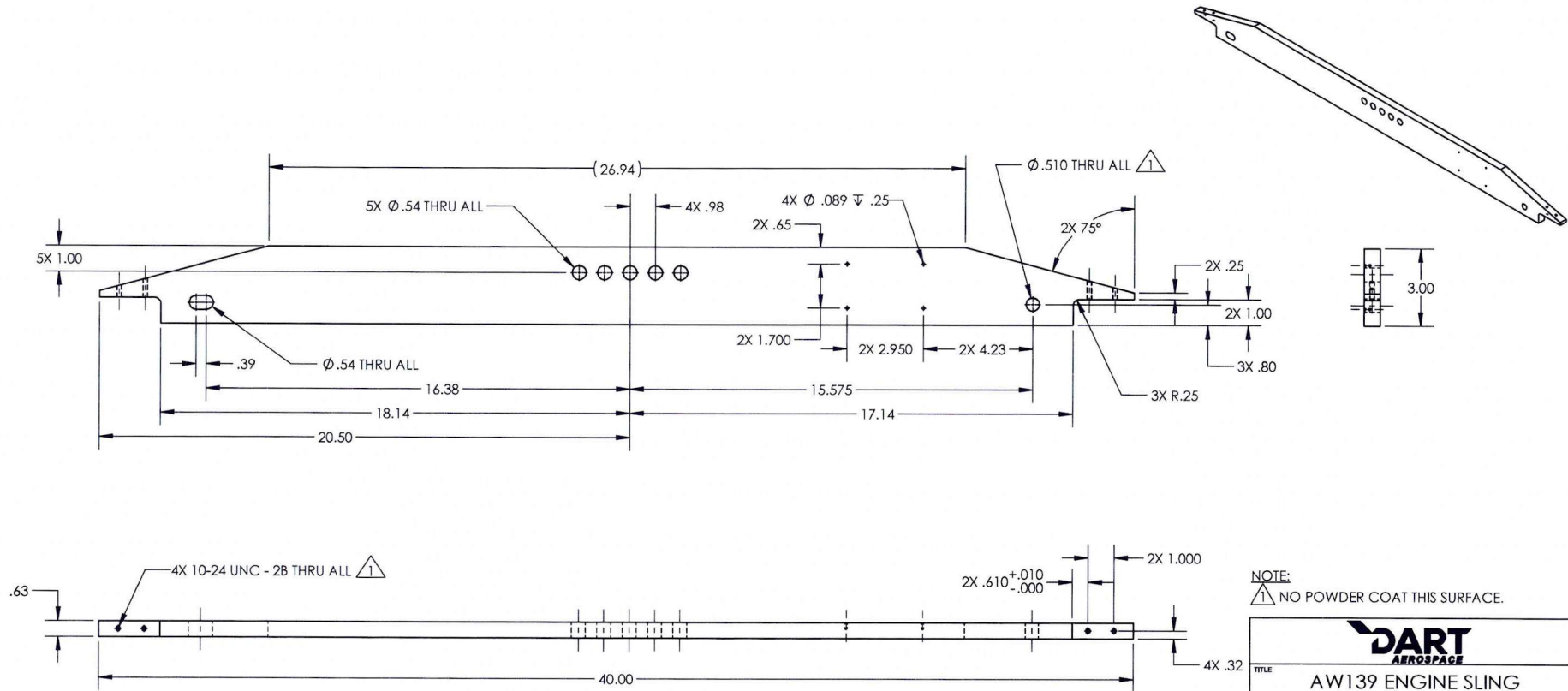
DART
AEROSPACE

AW139 ENGINE SLING

TITLE		REV	
DWG NO.		10	
RBW7105G00231-3G			
MATERIAL		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± 5°	
DRAWN BY:		.X ± .1 SURFACES = 125/✓	
CHECKED:		1. BREAK ALL SHARP EDGES	
OPPS APPR:		.015 X 45° OR .015R	
QA APPR:		2. DIMENSIONAL LIMITS APPLY	
APPROVED:		AFTER PLATING	
SCALE		3. INTERPRET DIM AND TOL PER	
1:12		ASME Y14.5M-2009	
DATE		USED ON MODEL	
6/1/2017		AW139	
SHEET 1 OF 7			

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		CHD -3 THICKNESS FROM .590 TO .625.	5/21/2010	RJC	RW
4		ADDED REF. DIMS -3.	4/26/2011	RJC	RW
7		CHD MATERIAL FROM 1018 TO 6061	10/14/2013	JAG	DW
9	15-0327	-3 CHD DIM WAS 1.00 IS 5X 1.00.	10/8/2015	DPD	JAG
10	17-0129	-3 CHD DIMS WAS 26.94 IS (26.94), WAS 2X .80 IS 3X .80, ADDED DIMS 4X Ø.089 ∇ .25, 2X .65, 2X 1.700, 2X 2.950, 2X 4.23. ADDED NOTE $\triangle$	6/1/2017	RJC	JAG



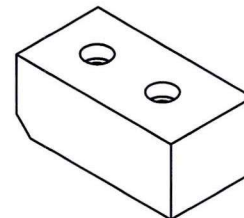
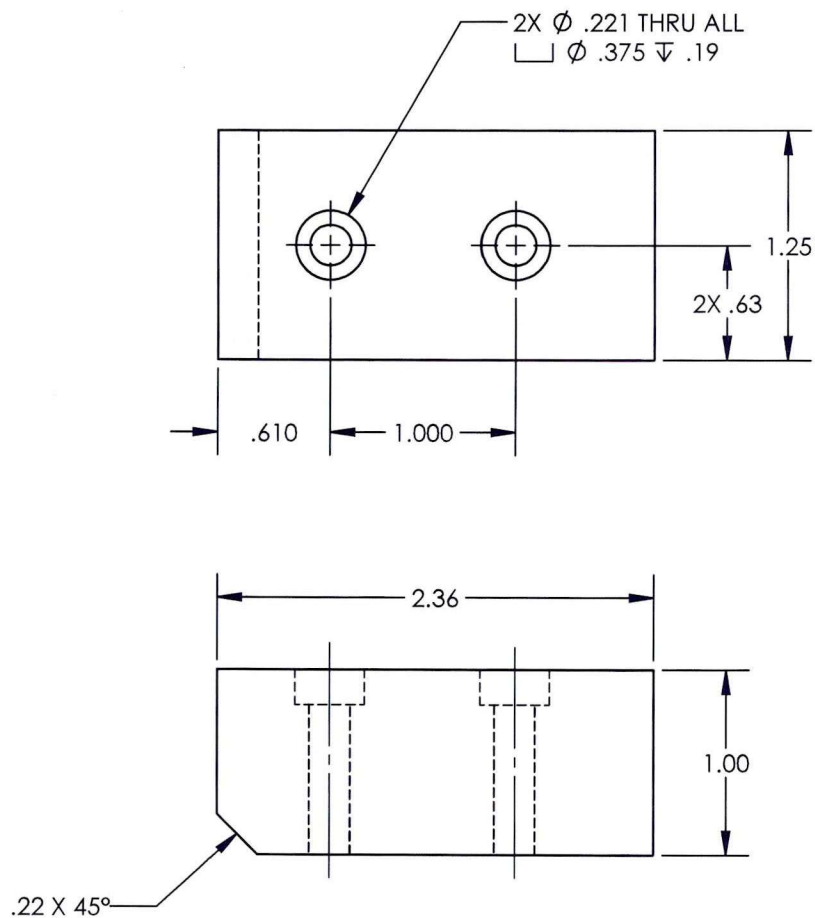
③
SPREADER BAR

NOTE:
 $\triangle$ NO POWDER COAT THIS SURFACE.

DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G-3	REV 10
MAT'L 6061-T6 FINISH POWDER COAT SAFETY ORANGE SPEC DRAWN BY: RJC 06/01/2017 CHECKED: SM 06/01/2017 OPFS APPR: AA 06/05/2017 QA APPR: JL 06/13/2017 APPROVED: JAG 06/29/2017 SCALE 1:4 DATE 6/1/2017 SHEET 2 OF 7	

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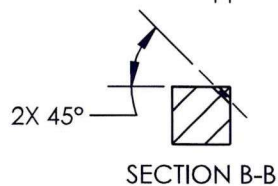
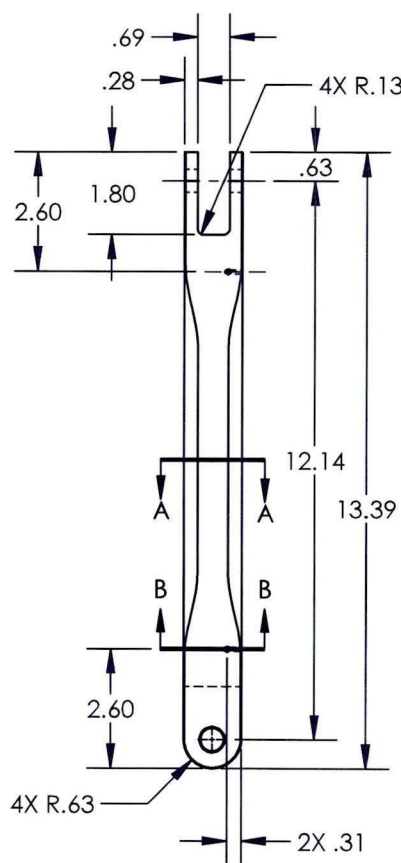
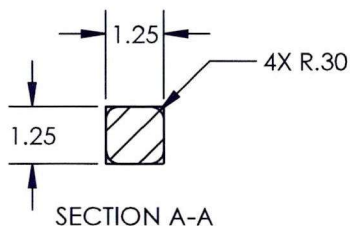
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		CH'D -5, -7A & 7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010	WP	DW
7		CH'D -5 TO BOLT ON.	10/4/2013	JAG	DW
10	17-0129	-5 CH'D DIM WAS 2X Ø.201 THRU ALL $\square$ Ø.375 ∇ .19 IS 2X Ø.221 THRU ALL $\square$ Ø.375 ∇ .19.	6/1/2017	RJC	JAG



(-5)
BLOCK

DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G-5	REV 10
MAT'L 6061-T6 HEAT TREAT FINISH POWDER COAT SAFETY ORANGE SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125/✓
DRAWN BY: RJC 06/01/2017 CHECKED: SM 06/01/2017 OPPS APPR: AA 06/05/2017 QA APPR: JL 06/13/2017 APPROVED: JAG 06/29/2017	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 1:1	DATE 6/1/2017
SHEET 3 OF 7	

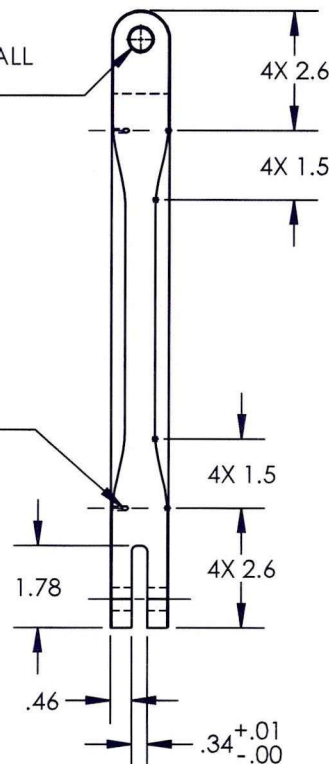
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(-7A)
RIGHT ARM

1 2X $\varnothing .500^{+.005}_{-.000}$ THRU ALL
 $\checkmark \varnothing .56 \times 45^\circ$
BOTH SIDES

2X $\varnothing .09$ THRU ALL



NOTE:

1 NO POWDER COAT THIS SURFACE.

REVISIONS			
REV	ECR	DESCRIPTION	DATE
1		DELETED 2 SPLIT RINGS & THEIR HOLES IN -7A & -7B, WRAP LANYARD AROUND -7A & 7B PER D.W.	3/25/2009
2		CH'D -5, -7A & -7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010
3		CH'D -7A & -7B HOLES FROM $\varnothing .512$ TO $\varnothing .500$ & END DIM'S. FROM .300 TO .310, CENTER OPENING FROM .610 TO .630, & END RADIUS FROM .605 TO .625	5/21/2010
4		ADDED REF. DIMS -7A, -7B, CH'D -7A & -7B DIM'S FROM .630 TO .640 $\pm .010/-0.000$, & .321 TO .331 $\pm .010/-0.000$ PER S.E.	4/26/2011
5		ADDED -7A & -7B STRESS RELIEVE PER R.W. CORRECTED $\varnothing .551$ PLACEMENT PER G.E. ADDED NOTE 1 -7A & -7B, ADDED -37 PER R.W.	6/27/2011
6		-7A & -7B CH'D HOLES WAS $\varnothing .500$ AND .551 IS 2X $\varnothing .500-.505 \checkmark \varnothing .56 \times 45^\circ$	8/7/2013
7		CH'D -7A & 7B TO ASSY, ADDED -10, -12, -14, & -18.	10/4/2013
8		CH'D -7A & -7B WAS ASSY IS SINGLE PIECE, WAS 1018 IS 6061	1/23/2014
9	15-0327	-7A CH'D DIMS WAS .64 IS .69, WAS .31 IS .28, WAS .33 IS .34 $\pm .01 -0.00$. ADDED DIMS 2X TRUE $\varnothing .09$ THRU ALL, 2.60, 2.60, 2X .31.	10/9/2015
10	17-0129	-7A ADDED NOTE 1.	6/1/2017

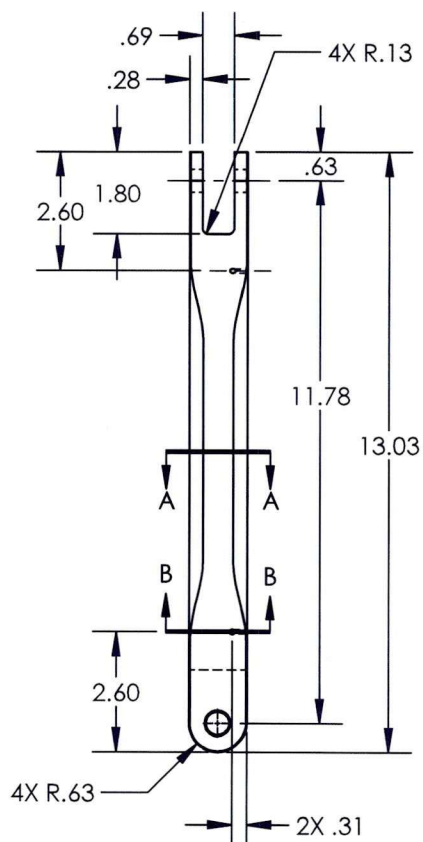
			
TITLE AW139 ENGINE SLING			
DWG NO. RBW7105G00231-3G-7A			REV 10
MAT'L 6061-T6		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/√ 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 USED ON MODEL	
HEAT TREAT			
FINISH POWDER COAT SAFETY ORANGE			
SPEC			
DRAWN BY: RJC 06/01/2017			
CHECKED: SM 06/01/2017			
OPPS APPR: AA 06/05/2017			
QA APPR: JL 06/13/2017			
APPROVED: JAG 06/29/2017			
SCALE 1:4	DATE 6/1/2017	SHEET 4 OF 7	

SECTION A-A

1.25

1.25

4X R.30



2X 45°

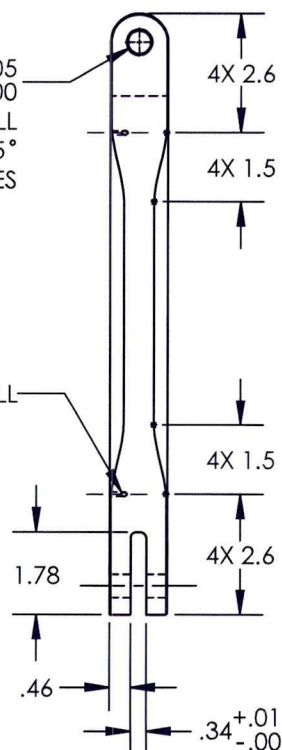


SECTION B-B


 2X $\varnothing .500^{+.005}_{-.000}$
 THRU ALL

 $\varnothing .56 \times 45^\circ$
 BOTH SIDES

2X TRUE $\varnothing$.09 THRU ALL-



(-7B)

LEFT ARM

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		DELETED 2 SPLIT RINGS & THEIR HOLES IN -7A & -7B , WRAP LANYARD AROUND -7A & 7B PER D.W	3/25/2009	WP	DW
2		CH'D -5, -7A & 7B MATERIAL WAS A36 IS 1018 PER D.W.	1/13/2010	WP	DW
3		CH'D -7A & 7B HOLES FROM Ø.512 TO Ø.500 & END DIM'S. FROM .300 TO .310, CENTER OPENING FROM .610 TO .630, & END RADIUS FROM .605 TO .625	5/21/2010	RJC	RW
4		ADDED REF. DIMS. -7A, -7B , CH'D -7A & -7B DIM'S FROM .630 TO .640 +.010/- .000, & .321 TO.331 +.010/- .000 PER S.E.	4/26/2011	RJC	RW
5		ADDED -7A & -7B STRESS RELIEVE PER R.W. CORRECTED Ø.551 PLACEMENT PER G.E. ADDED NOTE 1 -7A & -7B , ADDED -37 PER R.V.	6/27/2011	RJC	RW
6		-7A & -7B CH'D HOLES WAS Ø.500 AND .551 IS 2X Ø.500-.505 ✓ Ø.56 X 45°	8/7/2013	RJC	DW
7		CH'D -7A & 7B TO ASSY, ADDED -10, -12, -16, & -18 .	10/4/2013	JAG	DW
8		CH'D -7A & -7B WAS ASSY IS SINGLE PIECE, WAS 1018 IS 6061	1/23/2014	PMW	DW
9	15-0327	-7A CH'D DIMS WAS .64 IS .69, WAS .31 IS .28. WAS .33 IS .34 +.01 -.00. ADDED DIMS 2X TRUE Ø.09 THRU ALL, 2.60, 2.60, 2X .31.	10/9/2015	DPD	JAG
10	17-0129	-7B ADDED NOTE  .	6/1/2017	RJC	JAG

 NO POWDER COAT THIS SURFACE.

			
TITLE			
AW139 ENGINE SLING			
DWG NO.			REV
RBW7105G00231-3G-7B			10
MATERIAL 6061-T6		UNLESS OTHERWISE SPECIFIED	
HEAT TREAT		DIMENSIONS ARE IN INCHES	
FINISH POWDER COAT SAFETY ORANGE		.XXX ± .005 FRACTIONS ± 1/8	
SPEC		.XX ± .01 ANGLES ± 5°	
		.X ± .1 SURFACES = 125/√	
DRAWN BY: RJC 06/01/2017		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: SM 06/01/2017		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: AA 06/05/2017		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: JL 06/13/2017		USED ON MODEL	
APPROVED: JAG 06/29/2017			
SCALE 1:4	DATE 6/1/2017	SHEET 5 OF 7	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038895

Supplier: MEM001-VC
Metec Metal Technology Inc.
20 Terry Fox Drive PO Box 781
Vankleek Hill
ON
K0B 1R0 Canada
Phone: 613 678 3957
Fax: 613 678 3956

Attention: Walz, Shigi

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO038895

PO Date: 1/29/18

Due Date: 12/1/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Baker, Diane
Phone: dbaker@dartaero.com

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
5		RBW7105G00231-3GP			Engine Lifting Tool As Per Dwg RBW7105G00231-3G Rev. 10	Firmed -		12/1/18	1 pcs	0 pcs	1 pcs	\$2,879.00/pcs	\$2,879.00
Line Item Note: job# 171110 To Keep at Metec - Delivery TBA													
8		RBW6205G11532-3G-21			Transportable Swashplate and Support Stand	Firmed -		12/1/18	4 Ea	0 Ea	4 Ea	\$0.01/Ea	\$0.04
Line Item Note: Rework / first units failed , no charge PO Line GIVE TO PAT DUVAL													
												Grand Total: \$2,879.04	

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Procurement Quality Clauses

- A005 RIGHT OF ENTRY
- A007 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION MAINTAINED BY SUPPLIER)
- A012 CHEMICAL AND PHYSICAL TEST REPORTS
- A016 PERSONNEL QUALIFICATION
- A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
- A026 CERTIFICATION OF MATERIAL CONFORMANCE
- A041 QUALITY MANAGEMENT SYSTEM
- A042 DART NOTIFICATION BY SUPPLIER
- A043 RETENTION OF QUALITY DOCUMENT
- A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
- A049 SUPPLIER AWARENESS

Plex 11/27/18 11:11 AM dart.Lussier.Patrick

Packing List

Bill Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship Dart Aerospace Ltd.
To: 1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Shipment No: 24439
Shipment Date: 21-Dec-2018
Ship Via: Our Truck
Order Number: 1437
Order Date: 01/29/18

Customer Code: DART
Phone: (613) 632-9577
PO Number: PO038895 ✓
Terms: ?

----- Quantity -----								Job
<u>Item</u>	<u>Open</u>	<u>Shipped</u>	<u>B/O</u>	<u>Canceled</u>	<u>Unit</u>	<u>Description</u>	<u>Revision</u>	<u>Number</u>
1	1	1 ✓	0	0	EA	DART-RBW7105G00231-3P Engine Lifting Tool, drawing # RBW7105G00231-3G Rev.10		1437-01

The delivered goods must be inspected upon receipt to confirm compliance. Should there be discrepancies please notify METEC within 30 days of delivery. The goods are otherwise deemed accepted.

Packing Clerk's Signature
Metec Metal Technology Inc

Received In Good Order By

Page 1 of 1



20 Terry Fox Drive, Vankleek Hill, Ontario K0B 1R0

Tel. (613) 678-3957 & (613) 678-2782 Fax (613) 678-3956 metec@metec.ca

CERTIFICATE OF CONFORMITY

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ont.
K6A 1K7

SHIPPED TO:

same

Quantity

Part Number

Part Name

Dwg
Rev.#

P.O. Number

1

DART-RBW7105G00231-
3GP

Engine Lifting Tool, drawing #
RBW7105G00231-3G Rev.10

10

38895

MATERIAL: supplied by METEC

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We hereby certify that the above parts were made in conformance with applicable drawings.

METEC Metal Technology Inc.

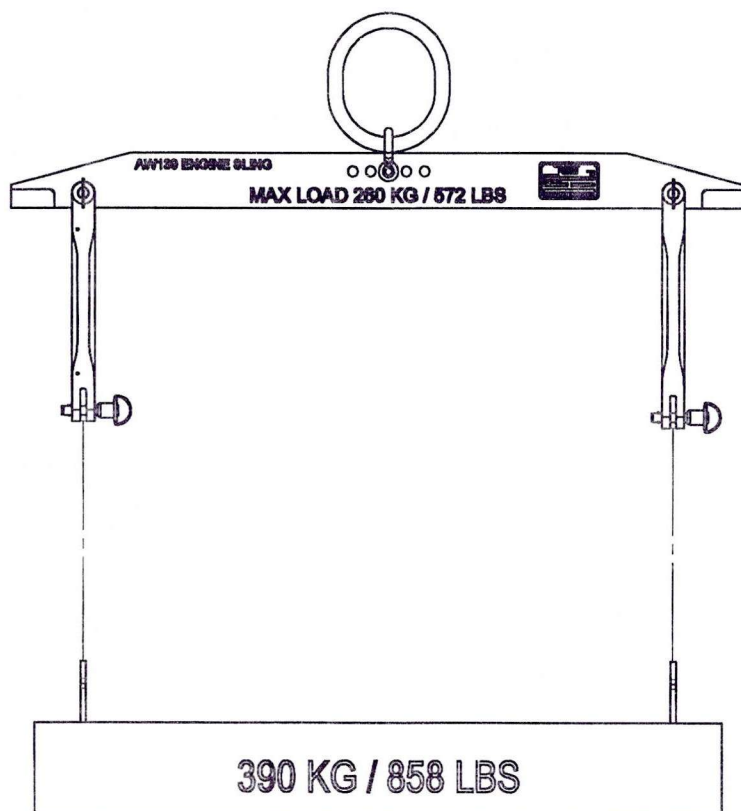
George Theoret

Vankleek Hill, December 20, 2018

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED

FIRST ARTICLE WEIGHT TEST



INSPECTION & TESTING PROCEDURES FOR THE RBW7105G00231-3G AW139 ENGINE SLING. THIS ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE.

REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

1. AFTER INSPECTION, PLACE SLING ASSEMBLY ON A OVERHEAD LIFTING DEVICE. ATTACH APPROPRIATE TEST WEIGHT OF 390 KG/858 LBS. AS SHOWN.
2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, OR DISTORTION.
3. REMOVE WEIGHT AND RE-INSPECT SLING, CHECKING FOR STRESS CRACKS, BENDING, OR DISTORTIONS.

INSPECTOR George Theoret

TESTER George Theoret

S.N. _____

DATE Dec. 20 / 2018

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DART AEROSPACE	
TITLE AW139 ENGINE SLING	
DWG NO. RBW7105G00231-3G	REV 10
MAT'L TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125/✓
DRAWN BY: RJC 06/01/2017	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: SM 06/01/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 06/05/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 06/13/2017	USED ON MODEL AW139
APPROVED: JAG 06/29/2017	
SCALE 1:10	DATE 6/1/2017
SHEET 1 OF 1	